

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Li An et al.

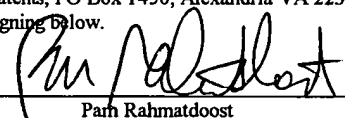
Serial No.: 10/601,460

Filed: June 23, 2003

For: Apparatus and Methods for J-Edit Nuclear Magnetic  
Resonance Measurement

) Docket: 20.2862  
)  
)  
) Group Art Unit: 2859  
)  
)  
) Examiner: B Shrivastav  
)

Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

|   |        |
|---|--------|
| CERTIFICATE OF MAILING  |        |
| I hereby certify that this correspondence (along with any document referenced as being attached or enclosed hereto) is being deposited with the United States Postal Service in an envelope as First Class Mail addressed to: Commissioner for Patents, PO Box 1450, Alexandria VA 22313-1450 on this date by the person signing below. |        |
|   | 2/4/05 |
| Parh Rahmatdoost  | Date   |

INFORMATION DISCLOSURE STATEMENT

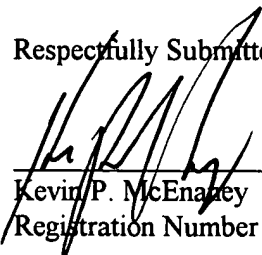
Dear Sir:

The following documents on the Form PTO-1449 are submitted to the United States Patent and Trademark Office under provisions of 37 CFR 1.97-1.98. A copy of each reference is enclosed.

Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this statement.

Please charge all required fees or credit any excess fee paid to Deposit Account 19-0610.

Respectfully Submitted,

  
Kevin P. McEnaney  
Registration Number 46,258

Date:

Feb 7, 2005

Schlumberger Technology Corporation  
200 Gillingham Lane  
Sugar Land TX 77478  
(281) 285-7325 Phone  
(281) 285-4232 Fax

Form PTO-1449 (Modified)

ATTY. DOCKET NO.  
20.2862SERIAL NO.  
10/601,460LIST OF INFORMATION PROVIDED  
BY APPLICANT

(Use several sheets if necessary)



APPLICANT: Li An et al.

FILING DATE:  
06/23/03

GROUP

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

| Examiner Initial | Document No.    | Date     | Patentee       |
|------------------|-----------------|----------|----------------|
| AA               | 5,955,883       | 09/21/99 | Hennig         |
| AB               | 6,104,191       | 08/15/00 | Hurd           |
| AC               | US 2002/0075000 | 06/20/02 | Prammer et al. |
| AD               |                 |          |                |
| AE               |                 |          |                |
| AF               |                 |          |                |
| AG               |                 |          |                |
| AH               |                 |          |                |
| AI               |                 |          |                |

## FOREIGN PATENT DOCUMENTS

|    | Document No. | Date     | Country       | Translation |    |
|----|--------------|----------|---------------|-------------|----|
|    |              |          |               | Yes         | No |
| AL | 2 396 016 A  | 06/09/04 | Great Britain |             |    |
| AM | 0 514 978 A1 | 11/25/92 | EPO           |             |    |
| AN | 1 098 204 A1 | 05/09/01 | EPO           |             |    |
| AO |              |          |               |             |    |

|    |  |
|----|--|
| AR | LA Davis et al., "The Modulation of Coupled Relaxation in Porous Media," <i>Magnetic Resonance Imaging</i> 19 (pp. 369-373 (2001))   |
| AS | TJ Norwood et al., "Measurement of the Scalar Coupling and Transverse Relaxation Times of Doublets," <i>Journal of Magnetic Resonance Series A</i> 101, pp. 109-112 (1993) |
| AT |  |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.